Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 16 Nov 2021 until 23:59 on Wednesday 17 Nov 2021

Forecast Issued on Monday 15 Nov 2021 at 10:38 by Met Office Aberdeen

Confidence: High for the general forecast over the next few days, but there is some uncertainty over the timing of drier conditions returning on Friday.

Headline for Tuesday 16 Nov 2021: Very windy and often wet. Widespread gales and very poor visibility.

Mountain weather hazards on Tuesday 16 Nov 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Sleet	Heavy snow showers (night)	Heavy snow showers (night)
Precipitation probability							
30%	50%	70%	80%	80%	70%	60%	60%

Forecast for Tuesday 16 Nov 2021

Weather: Rain will set in across the west coast ranges through morning, turning heavy by mid morning then spreading eastwards to the eastern ranges by midday. This will be brought in on southwesterly gales, these possibly reaching storm force above munro level. Rain will turn to sleet and snow above around 800m before clearing to leave clear spells and passing sharp showers, these wintry above 500m or so. Feeling bitterly cold through evening as gales persist.

Chance of cloud free mountain/hill tops above 800m: 10%, improving 40% from late afternoon.

Visibility: Widely limited to a kilometer or less above the cloud base which will sit around 600m initially, lowering towards 400m at times. Heavy rain will obscure neighbouring slopes across lower ground too. Best shelter across Easter Ross. Sleet and snow will limit visibility even further, perhaps down to a hundred metres or so. Cloud will briefly break from late afternoon as rain clears ahead of showers developing.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 16 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	33/43 SW	38/50 SW	40/52 SW	49/63 SW	47/63 SW	36/49 W	33/44 W	32/45 W	32/44 W
900	32/42 SW	36/48 SW	38/50 SW	46/60 SW	45/60 SW	34/47 W	31/42 W	31/44 W	31/43 W
600	23/33 SW	26/38 SW	28/40 SW	33/47 SW	32/48 SW	24/37 W	22/33 W	24/36 W	20/33 W
300	7/29 SW	10/36 SW	10/38 SW	13/46 SW	13/46 SW	12/37 W	8/31 W	11/35 W	8/30 W
Glen	10/24 SW	15/32 SW	18/37 S	20/40 S	21/43 S	17/33 W	14/28 W	15/29 W	13/27 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	3/-4	3/-5	3/-5	3/-5	3/-5	2/-6	-1/-9	-2/-10	-2/-10
900	4/-3	4/-3	4/-3	4/-4	4/-4	2/-5	0/-8	-1/-9	-1/-9
600	6/0	6/0	6/0	6/-0	6/0	5/-1	2/-4	1/-5	1/-5
300	8/6	8/5	7/5	7/4	8/5	7/4	4/2	3/-1	3/0
Glen	10/8	10/8	10/6	10/6	10/7	10/6	8/4	6/2	6/3
Freezing Level*	1700m	1700m	1800m	1600m	1700m	1100m	800m	700m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Gusts reaching 70mph on the most exposed ground around late morning making any progress very difficult. Note falling temperatures from late afternoon as colder air sets in. The odd rumble of thunder is possible through evening.

Forecast for Wednesday 17 Nov 2021

Weather: A cold, autumnal feel to the day as westerly gales persist and bring passing showers, these wintry above around 600m initially, slowly rising to munro level. Some sunny breaks between these showers although there will be plenty of hill fog. Showers tending to fade into the evening ahead of milder air and rain arriving late evening.

Maximum wind: West 35-40mph gusting 55mph, slowing easing to 25-30mph gusting 40mph through afternoon.

Chance of cloud free mountain/hill tops above 800m: 20-30%.

Visibility: Cloud will be a semi permanent feature above around 700m, perhaps lower along the west coast but some breaks are also expected. Cloud descending and thickening more widely after dark.

Temperature: **Glens:** Plus 5 to 7 Celsius throughout.
At 800m: Around freezing.
Freezing level: 600m rising to 1200m by midday then well above summits by midnight.

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